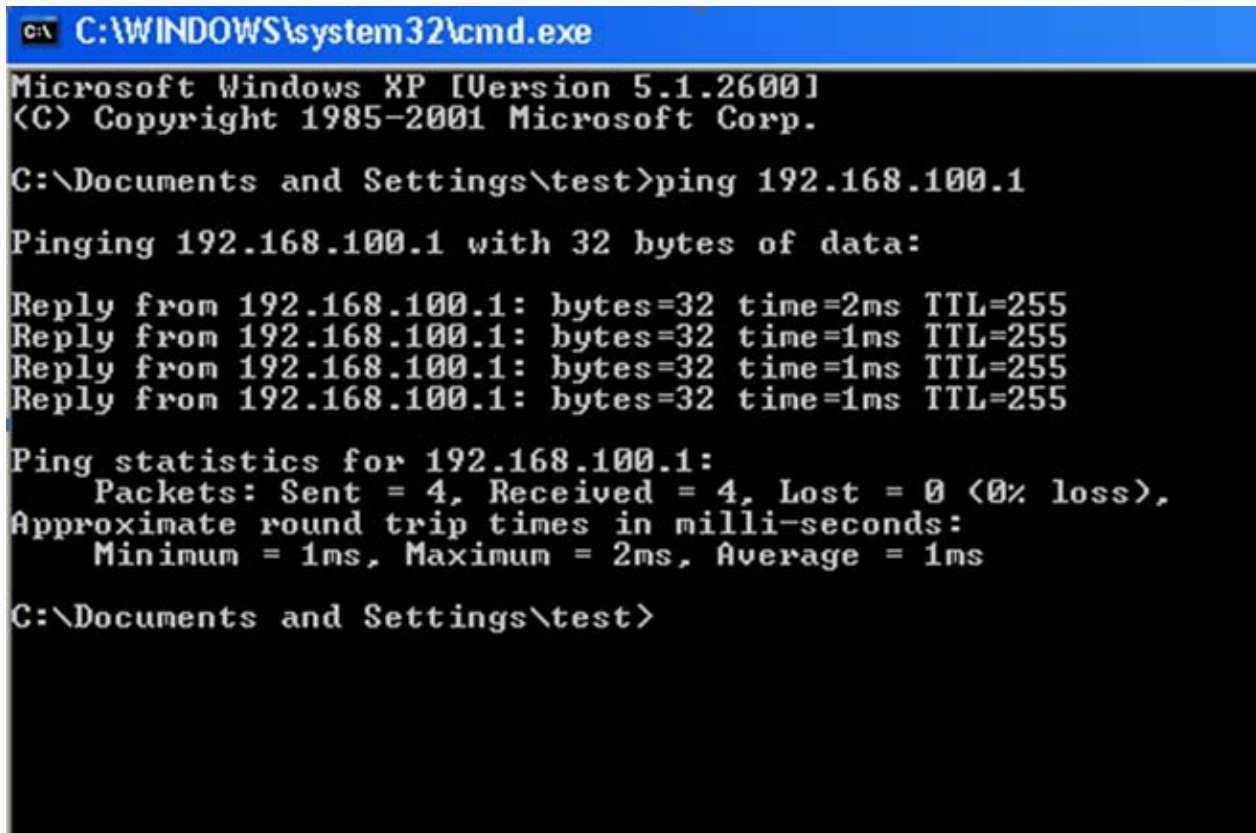


SDM Lab 1

5. Now we have a connection from our PC to the fast Ethernet port on the router. You can confirm this with a ping from your PC if you wish.



```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\Documents and Settings\test>ping 192.168.100.1

Pinging 192.168.100.1 with 32 bytes of data:

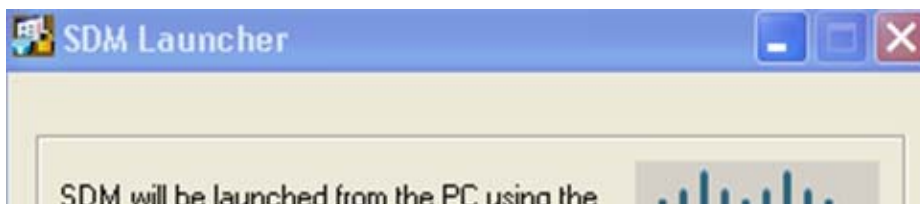
Reply from 192.168.100.1: bytes=32 time=2ms TTL=255
Reply from 192.168.100.1: bytes=32 time=1ms TTL=255
Reply from 192.168.100.1: bytes=32 time=1ms TTL=255
Reply from 192.168.100.1: bytes=32 time=1ms TTL=255

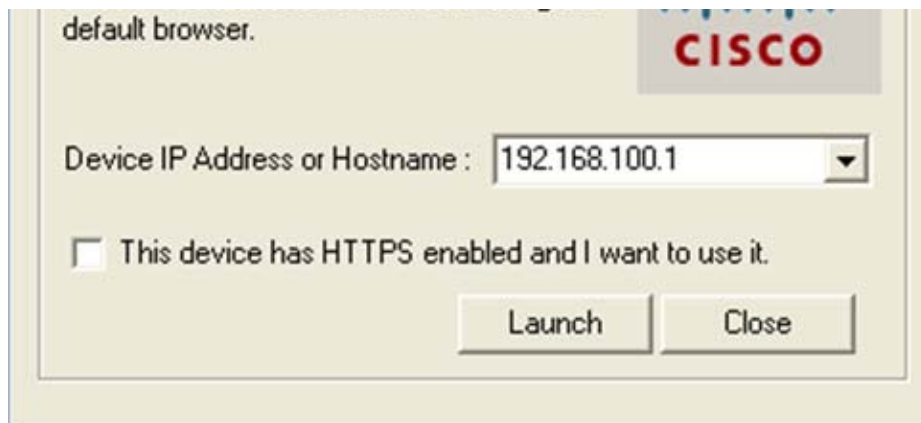
Ping statistics for 192.168.100.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 2ms, Average = 1ms

C:\Documents and Settings\test>
```

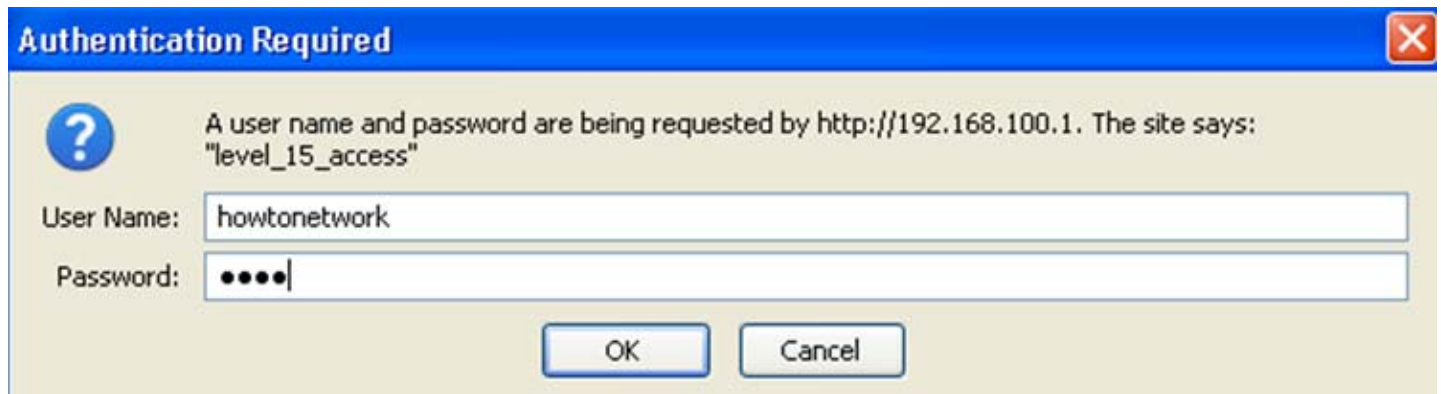
6. Open up SDM on your PC and connect to your routing using the IP address you allocated to the Ethernet port. SDM installation is covered in the theory section and on my YouTube videos at:

<http://www.youtube.com/user/paulwbrowning>





You should now be prompted for the username and password you configured on the router. Please allow pop-ups on your browser at this point.



At this point you may see one or more informational screens appear such as:





V 2.4.1

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Loading Cisco SDM. Please wait ... ⌚

SDM for **192.168.100.1** will open in another window. Do not close this window until you exit SDM .

Warning - Security

The application's digital signature has an error. Do you want to run the application?



Name: com.cisco.nm.util.sgz.Loader

Publisher: Cisco Systems

From: file://

☐ Always trust content from this publisher.



SDM may take a few moments to load but you should eventually be presented with the main SDM screen.

Cisco Router and Security Device Manager (SDM): 192.168.100.1

File Edit View Tools Help

Home Configure Monitor Refresh Save Search Help

About Your Router Host Name: Router



Cisco 2610XM

Hardware		Software	
Model Type:	Cisco 2610XM	IOS Version:	12.3(13b)
Available / Total Memory(MB):	32/96 MB	SDM Version:	2.4.1
Total Flash Capacity:	32 MB		
Feature Availability:		IP	Firewall
		VPN	IPS
			NAC

Configuration Overview View Running Config

Interfaces and Connections		Firewall Policies		VPN	
Up (1)		Down (1)		Up (0)	
Total Supported LAN:	1	Total Supported WAN:	1 (Serial)	IPSec (Site-to-Site):	0
Configured LAN Interface:	1	Total WAN Connections:	0	Xauth Login Required:	0
DHCP Server:	Not Configured				
Firewall Policies		Inactive		GRE over IPSec:	
				Easy VPN Remote:	

No. of DMVPN Clients:	0	No. of Active VPN Clients:	N/A
✦ Routing			
No. of Static Route:	0		
Dynamic Routing Protocols:	None		

On the main screen you will be able to see basic information about the router such as the number of ports available, DHCP config, VPN, memory installed etc. Please take a few moments to look for yourself.

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